IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Schlager et al.

Art Unit: Unassigned

Appl. No.: Unassigned

Examiner: Unassigned

Filed: Concurrently herewith

Atty. Docket: RICD 00-21

For: AUTOMATED METHOD OF IDENTIFYING AND ARCHIVING NUCLEIC ACID

SEQUENCES

Transmittal Letter for Compact Discs

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed are two duplicate compact discs (Copy 1 and Copy 2) that are identical. The compact discs contain a computer program listing appendix for the instant application. The machine format of the compact discs is IBM-PC. The operating system compatibility of the compact discs is MS Windows. The files on each compact disc, their dates of creation and their size in bytes are:

File Name	Date Created	Size
Distribution < DIRECTORY >		
Blank.xls	03/17/2000	34,816
BlankLibrary.xls	07/25/2001	70,144
Getting Started.doc	09/18/2001	41,472
Quick Start.doc	09/14/2001	25,088
SubtractionLibraryUtilityProgramUser'sManual.doc	07/25/2001	190,976
SubtractionLibraryUtility.exe	07/25/2001	360,960
TUTORIAL007.Seq	06/11/2001	604
TUTORIAL008.Seq	06/11/2001	632

TUTORIAL005.Seq	06/11/2001	684
TUTORIAL009.Seq	06/11/2001	647
TUTORIAL006.Seq	06/11/2001	686
TUTORIAL013.Seq	06/11/2001	1,188
TUTORIAL017.Seq	06/11/2001	666
TUTORIAL020.Seq	06/11/2001	611
TUTORIAL010.Seq	06/11/2001	642
TUTORIAL014.Seq	06/11/2001	614
TUTORIAL018.Seq	06/11/2001	617
TUTORIAL011.Seq	06/11/2001	892
TUTORIAL015.Seq	06/11/2001	657
TUTORIAL019.Seq	06/11/2001	665
TUTORIAL012.Seq	06/11/2001	619
TUTORIAL016.Seq	06/11/2001	641
TUTORIAL005r.Seq	06/11/2001	614
TUTORIAL001.Seq	06/11/2001	640
TUTORIAL PRIMERS.VEC	06/08/2001	2,039
TUTORIAL002.Seq	06/11/2001	643
TUTORIAL003.Seq	06/11/2001	627
TUTORIAL004.Seq	06/11/2001	682
Source_code < DIRECTORY >		
SubtractionLibraryUtility < DIRECTORY >		
MakeHelp.bat	09/27/2000	1,594
newlibrarynamedlg.cpp	10/05/2000	1,926
newlibrarynamedlg.h	09/29/2000	883
resource.h	02/06/2001	8,530
resource.hm	02/06/2001	4,528
startdlg.cpp	10/23/2000	3,742
startdlg.h	10/23/2000	1,093
StdAfx.cpp	10/11/2000	221
StdAfx.h	10/03/2000	602

SubtractionLibraryUtility.cpp	10/11/2000	4,047
SubtractionLibraryUtility.h	02/06/2001	6,385
SubtractionLibraryUtility.mdp	09/11/2001	42,496
SubtractionLibraryUtility.rc	07/25/2001	28,316
SubtractionLibraryUtilityDlg.cpp	06/21/2001	209,771
SubtractionLibraryUtilityDlg.h	04/16/2001	6,943
TimedMessage.cpp	10/27/2000	1,718
TimedMessage.h	0/27/2000	875
trimdialog.cpp	11/06/2000	119,594
trimdialog.h	11/06/2000	4,099
Hlp <directory></directory>		
AfxDlg.doc	10/24/2000	276,992
AfxDlg.rtf	02/07/2001	4,284,257
Copy of SubtractionLibraryUtility.hpj	10/24/2000	2,637
Copy of AfxDlg.rtf	02/07/2001	4,284,257
main.bmp	10/13/2000	709,686
MainScreen.bmp	02/07/2001	718,454
NewLibraryScreen.bmp	10/27/2000	124,374
oldAfxDlg.rtf	02/07/2001	4,284,270
start.bmp	10/16/2000	219,798
SubtractionLibraryUtility.cnt	09/27/2000	157
SUBTRACTIONLIBRARYUTILITY.HLP	08/09/2001	2,115,387
SubtractionLibraryUtility.hm	08/09/2001	663
SubtractionLibraryUtility.hpj	02/06/2001	2,624
SubtractionLibraryUtility.ph	09/27/2000	0
trim.bmp	10/16/2000	1,109,674
TrimScreen.bmp	10/27/2000	1,844,214
word60AfxDlg.doc	10/24/2000	2,171,392
WorkingAfxDlg.rtf	10/30/2000	7,246,340
Res < DIRECTORY >		
SubtractionLibraryUtility.ico	06/11/2001	1,078

Subtraction Library Utility.rc2

09/27/2000

417

67 Files Listed: 30,595,230 bytes

9/24/01

The files under the "Distribution < DIRECTORY >" contain an executable form of the computer program. The files under the "Source_code < DIRECTORY >" contain the source code for the computer program.

Respectfully submitted,

William Eshelman

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Registration No. 35,865